## Women at the Air Force Academy



## AIR FORCE ACAD

# Meeting the Challenges

hoosing to attend the United States Air Force Academy is a big decision and there certainly will be many challenges along the way. These challenges will be faced by all, regardless of race, gender or religious background. At the Air Force Academy we are committed to helping you develop qualities designed to prepare you to face these challenges. It will be up to you to make the most of these opportunities. Our mission is to inspire and develop outstanding young men and women to become Air Force officers with knowledge, character and discipline; motivated to lead the world's greatest air and space force.





Cadet Nieves is a remarkable young woman who has faced the physical challenges and grueling academic schedule, because she is committed to serving her country. While attending the Academy, Cadet Nieves was on the Academy Parachuting Team Wings of Blue, and was the Jumpmaster/Instructor for the Basic Parachute Freefall Program and their team Commander. In addition, she was selected to be on the Women's U.S. Skydiving team, representing the United States in international competitions after graduation. Nieves, who is bilingual and served as a translator for her parachuting team plans on integrating her bicultural background and would like to become involved as an Intelligence Officer.

After Graduation, Cadet Nieves will report to Luke Air Force Base in Arizona as a Maintenance Officer.

Cadet Cindy Nieves
Parachuting Team-Wings of Blue
Competition Team Commander
Hometown: Rio Piedras, Puerto Rico
Major: Foreign Area Studies Latin America

"Never forget the path you created to get to where you are today. Each stone that develops that path bears the determination, courage and confidence in the decision you make to achieve your goals."

Cadet Andrea Johnson Aviation Flight Commander Hometown: Norfolk, Virginia Major: Astronautical Engineering

"There's nothing wrong with dreaming. You can't get someplace you can't imagine yourself being."



Cadet Johnson was born in Alten-Busek Germany and grew up in a military family. While at the Academy, she has been on the Dean's list every semester, the Leadership list for six semesters. She served as her squadron's chief clerk, training clerk, a Flight Commander and served in numerous other leadership roles. Cadet Johnson spent two months in Surry England, researching how to use pulsed plasma thrusters for spacecraft attitude control and coauthored a paper on the feasibility of a single-stage to orbit nuclear launch vehicle at the 2004 International Astronautics Conference in Vancouver, Canada. In addition, Cadet Johnson is a C-licensed skydiver and a FAA senior rigger.

Cadet Johnson will attend MIT for two years to obtain a Masters Degree in Astronautical Engineering and then attend EURO-NATO Joint Pilot Training at Sheppard Air Force Base, Texas.

## EMY STUDENT PROFILES



Cadet Alison Kremer Draper Lab Scholarship Winner Hometown: Las Vegas, Nevada Major: Astronautical Engineering

"My experiences and memories from the past four years at the Academy will always be a part of who I am. I feel the best way to honor my time spent here is to cherish what I have learned about integrity, perseverance, service, teamwork and the virtues of hard work. I have learned that even in dark times, there must always be the hope of a better tomorrow, that good will triumph over evil."

Cadet Melissa Bland
Summer Wing Commander
Basic Cadet Training Cadre
Hometown: Englewood Colorado
Major: Foreign Area Studies-Western
Europe and Humanities.

"Our lives are not determined by what happens to us but by how we react to what happens, not by what life brings to us, but by the attitude we bring to life. A positive attitude causes a chain reaction of positive thoughts, events, and outcomes. It is a catalyst, a spark that creates extraordinary results."



Cadet Kremer is a Draper Scholarship recipient and after graduation will complete a one year Master's Degree at MIT in Guidance and Navigation. Cadet Kremer has excelled every semester while attending the Academy. On the Dean's list she was awarded the Department of Astronautics "Top Academic Performer" Award for Astrodynamics for the Class of 2005.

With enthusiasm, Cadet Kremer acknowledges the good fortune to have been given the opportunity to pursue her dreams, fulfill her potential and proudly serve her country.



Cadet Nnenna Igbo Cutter Scholarship Winner Air Force Gospel Choir/Dance Team Hometown: Washington, DC Major: Biology

"Our destiny is in our own hands. If we are to find, we must seek. If we succeed in this race of life, it must be through our own energies, and our own exertions."

Cadet Bland started flying during her senior year in high school and has learned a great deal from her four years here at the Academy. An intercollegiate volleyball player, a summer wing commander and a member of the Basic Cadet Training Cadre, Cadet Bland has demonstrated leadership and teamwork. She has acquired friendships that will last a lifetime. In the fall of 2004 she participated in the exchange program to the French Air Force Academy and will head off to Naval Post Graduate School in Monterey California for a year-long Masters Program in Western European Regional Security Studies.

After graduate school she is off to Laughlin Air Force Base, Texas for Undergraduate Pilot Training.

Cadet Igbo grew up in Nigeria and is the recipient of the prestigious Cutter Scholarship. She completed a Cadet Summer Research program at Wilford Hall Medical Center in San Antonio, Texas and will complete her Master's Degree in Public Health at the University of Texas, where she aspires to become an Air Force Health Services Administrator. Serving in numerous leadership roles while at the Academy, Cadet Igbo was a Safety Medical Officer, the Standardized/Evaluation Officer and the Academic Leader in her squadron.

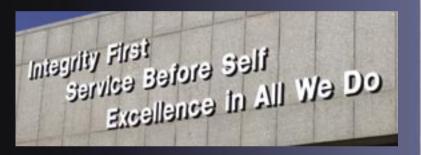
Falcon Mascot



The 97 women who first graduated with the class of 1980 were the pioneers that today's graduates emulate. Almost 2,500 women have since received commissions through the Academy and gone on to serve in operational assignments throughout the Air Force. Today's classes include women with dreams ranging from becoming pilots, intelligence officers, engineers and doctors. However, their greatest role will be as leaders. Their accomplishments continue to set the pace for the next generation.

The Honor Code is the foundation upon which each cadet builds a personal concept of professional ethics and a minimum standard of integrity. Adhering to the Honor Code fosters a feeling of mutual trust and respect, which continues to grow through the Academy years and far beyond. Additionally, cadets take the Honor Oath that states: "We will not lie, steal, or cheat, nor tolerate among us anyone who does. Furthermore, I resolve to do my duty and live honorably, so help me God."

The spirit of these sentiments demands strength, courage and dedication to a cause greater than self. They are a statement of the single most important aspect of Academy life and are at the center of our core values:



## STUDENT LIFE AT THE



#### **Academic Life**

Graduates of the Air Force Academy must be intellectually prepared to assume professional as well as leadership roles. The Academic curriculum offers a balanced sequence of required courses that develop future Air Force Officers. The Academy offers 32 majors and two minors. With 600 civilian and military faculty members, you'll receive a broad education in the basic sciences, engineering, humanities, and the social sciences. The Academy education develops future Air Force officers with innovative, analytical and resourceful minds.



#### **Leadership Development**

No matter what your background, the cadet lifestyle is probably different from any you have experienced. Individual dedication, sacrifice, and stamina are vital to meet the mental, ethical, and physical demands of daily living. Organizing your time and establishing self-discipline are crucial to your success here at the Academy. The Academy experience is not only books and sports. You will be encouraged to develop as an equal with your counterparts, and as an individual in your own right, in each activity and obligation. You become an active participant in experiences and opportunities that give you a sense of honor and duty, and your ability to lead in service to our nation.

### AIR FORCE ACADEMY



#### **Athletic Life**

In addition to a full academic and military training load, you must maintain your physical conditioning. The Academy's extensive athletic program includes intercollegiate sports, physical education courses and intramural sports. These programs will prepare you for Air Force Leadership by instilling confidence, initiative, teamwork, endurance and a competitive spirit. Men's and women's teams compete in National Collegiate Athletic Association (NCAA) Division I sports. Most sports teams are members of the Mountain West Conference (MWC).

### Your Admissions Counselors at the Academy

The United States Air Force Academy has counselors who can help guide you through the admissions process and answer any questions that you or your parents have concerning the Academy. Another resource is our website, <a href="https://www.academyadmissions.com">www.academyadmissions.com</a> or telephone our toll-free number: 1.800.443.9266.



Second Lieutenant Sierra Smith Class of 2004 Hometown: Cleveland, OH

"The Air Force Academy is a unique opportunity available to any student who is willing to accept challenges and achieve beyond their dreams"

Lieutenant Smith earned a Bachelor of Science degree in Management. She serves as an Admissions Advisor for the Midwestern region in the Diversity Recruiting Office, Directorate of Admissions. Her focus is to increase awareness of Academy opportunities to diverse audiences and encourage potential candidates to complete the admissions process.

### STEPS TOWARD ADMISSION

The mission of the Air Force Academy is to inspire and develop outstanding young men and women to become Air Force officers with knowledge, character and discipline, motivated to lead the world's greatest air and space force in service to the nation.

To be selected for an appointment at the United States Air Force Academy, you must submit a completed application between March 1st of your junior year and January 31st of your senior year. You must also complete the following steps:

Be at least 17 but not older than 23 by July 1st of the year you would enter the Academy and Obtain a nomination
Qualify scholastically
Pass a medical examination
Pass the Candidate Fitness Assessment (CFA)
Be selected for appointment

For more information contact: HQ USAFA/RR USAF Academy CO 80840-5025 Telephone: 1.800.443.9266 www.academyadmissions.com



### Women Serving our Nation



Brigadier General Dana H. Born Class of 1983 First Women Dean of a Service Academy

The day Dana H. Lindsey (Born) graduated from Penn Yan Academy in Rochester New York, in 1979 she traveled to Colorado Springs Colorado to begin her basic cadet training at the United States Air Force Academy.

Today she holds the distinguished title of Brigadier General and is the first woman selected as Dean of The Faculty of any service academy.

What inspired her? The challenges of working in four different areas, academics, military training and discipline, athletics and physical fitness, and character development while attending the Academy.

"That motivated me. To have to develop across all areas of the curriculum was a big motivator for me as a cadet," states General Born.

Highlights in her career include commanding the 11th Mission Support Squadron at Bolling Air Force Base, Washington, DC; aide, speech writer, and policy analyst for the Secretary of the Air Force; deputy chief of the personnel issues team for the Deputy Chief of Staff of Personnel and, Permanent Professor and Head of the Department of Behavioral Sciences and Leadership at the Academy.

Today Brigadier General Born commands the 700-member Dean of Faculty mission elements and oversees the design and instruction of more than 500 undergraduate courses for 4,000 cadets in 32 academic disciplines.



Captain Linda Garcia Cubero Class of 1980 First Hispanic Female Graduate of the Air Force Academy

Linda Garcia Cubero was the first Hispanic woman graduate of the Air Force Academy in 1980, when the first class with women graduated.

Following in her father's footsteps, Cubero graduated with a Bachelor of Science degree in political science and earned her parachute wings in 1980.

An Academy distinguished graduate, she spent seven years in the Air Force serving as a command briefer, and on national-level task forces at the Pentagon. Cubero supervised development of a commemorative postage stamp honoring Hispanics in defense of the nation.

Cubero says her life long motto is, "You tell me I can't, and I'll show you I will. I learned that serving one's country is not just about putting on a uniform every day; it's about duty, pride, honor, character and being a part of the team."

In 1998, Cubero was inducted into the National Hispanic Engineering Hall of Fame. In 2002, Hispanic Business magazine named her one of the "100 Most Influential Hispanics" in the United States. When she spoke at the National Latina Symposium honoring Hispanic women military academy graduates, Cubero said that those who are given an opportunity to attend an academy should give back as they grow and learn. Something she emulates as she goes out and speaks to diverse groups.

Captain Garcia Cubero is currently a client director at Hewlett-Packard.



Lt Col Dawn M. Dunlop Class of 1988 First Woman to Fly the Raptor

If you attended the 2004 graduation ceremony at the Air Force Academy you would have seen Lt Col Dawn Dunlop doing what she loves most, flying. Not just any plane but the F-22 Raptor.

Graduating in 1988 from the Air Force Academy with a Bachelor of Science Degree in Engineering, Lt Col Dunlop was the recipient of a NCAA postgraduate Scholarship and went on to complete a Master of Science Degree in Mechanical Engineering at Columbia University in New York.

Lt Col Dunlop's accomplishments exemplify the qualities the Air Force Academy strives to imbue in its cadets as future leaders for our nation. Lt Col Dunlop was in the first group of women selected by the Air Force to serve in combat positions.

To add to her distinguished achievements, Lt Col Dunlop is also a senior pilot with over 3,000 hours in over 25 different aircraft types including the F-22, F-15 A-I models, and F-16.

A distinguished graduate, Lt Col Dunlop has received numerous awards- Meritorious Service Medal, Joint Commendation Medal, Air Force Achievement Medal and the NATO Medal.

Lt Col Dunlop is currently serving as the operations officer of the 411<sup>th</sup> Flight Test Squadron, 412<sup>th</sup> Test Wing, Edwards Air Force Base, California.





Major Dawn D. Keasley Major Shawna E. Keasley-O'Brien Class of 1989-1990 Identical Twins

Major Dawn Keasley and Major Shawna Keasley-O'Brien are identical twins, born on January 14, 1967 at Homestead Air Force Base, Florida. Honor students, they graduated from Kaiserlautern American High School, Germany in 1985. Together in the summer of 1985 Majors Keasley and now Keasley-O'Brien, began their journey to become officers at the Air Force Academy.

Both received Bachelor of Science Degrees from the Air Force Academy, both received Master's Degrees in Military Operational Art and Science and each attended Air Command and Staff College.

Major Keasley's first assignment took her to Keesler Air Force Base, Mississippi where she entered the Air Traffic Control Officers Training Program, and then to Seymour Johnson Air Force Base, North Carolina, to complete her training.

Major Keasley-O'Brien headed to F.E. Warren Air Force Base, Wyoming as a Security Police Flight Security Officer in the 88<sup>th</sup> Missile Support Squadron.

Together they have received numerous awards. The Meritorious Service Medal with three oak leaf clusters, the Air Force Commendation medal with oak leaf cluster, NATO Medal, the Global War on Terrorism Service Medal, and the Air Force Expeditionary Service Ribbon.

Major Keasley currently commands the 375<sup>th</sup> Mission Support Squadron, Scott Air Force Base, Illinois.

Major Keasley-O'Brien is currently Commander, 319<sup>th</sup> Mission Support Squadron at Grand Forks Air Force Base, North Dakota.

